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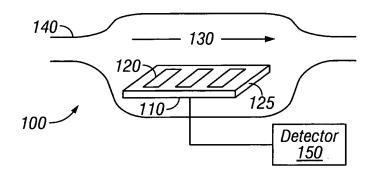


FIG. 1

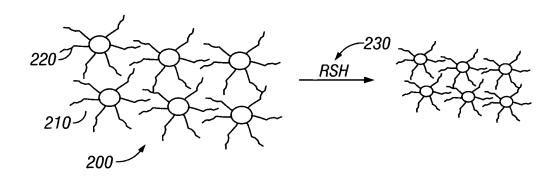
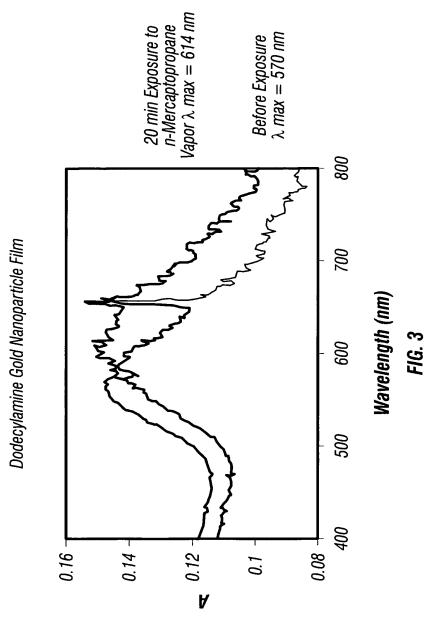


FIG. 2

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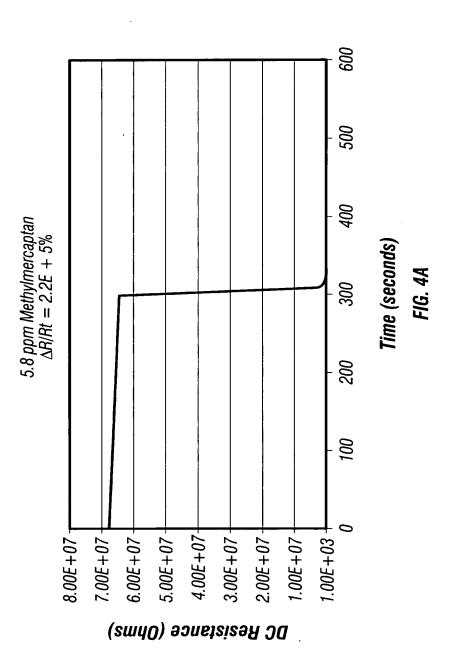
Appln No.: 09/963,788 Page Applicant(s): Michael S. Freund, et al. NANOPARTICLE-BASED SENSORS FOR DETECTING ANALYTES IN FLUIDS



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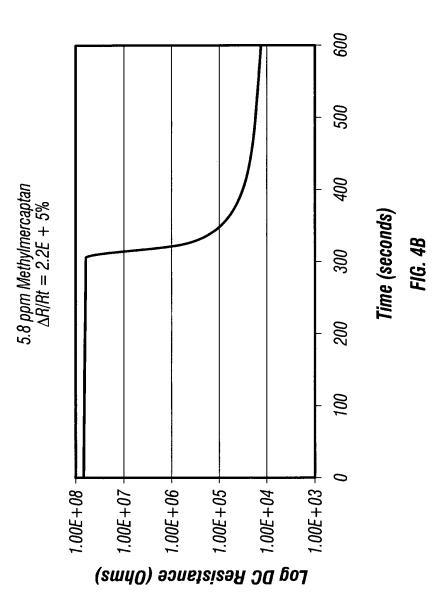
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ANALYTES IN FLUIDS



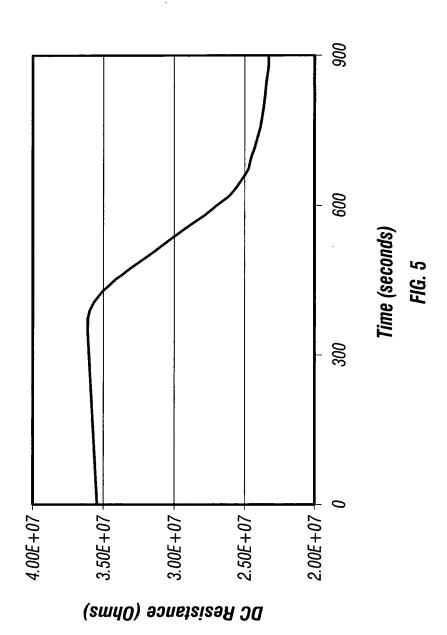


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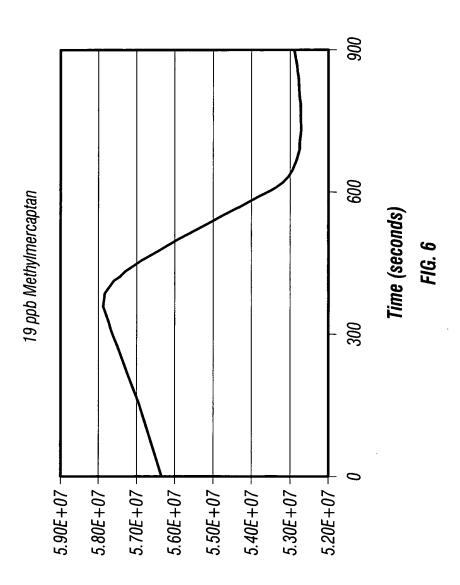
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DC Resistance (Ohms)

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y = 0.005X + 20.513 $R^2 = 0.9998$ 

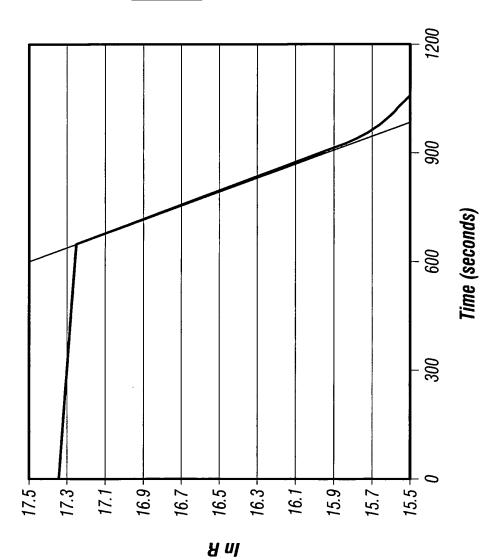
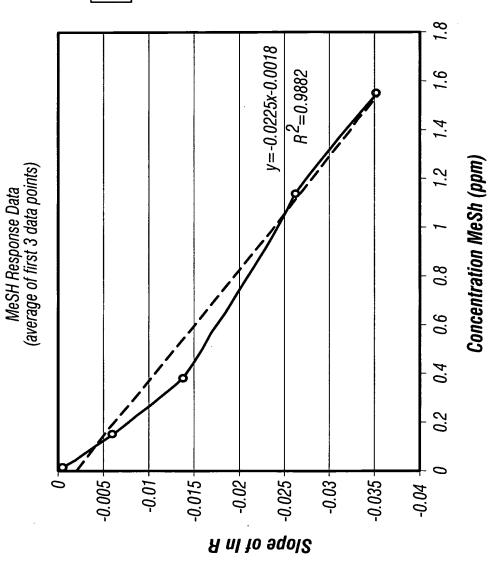


FIG. 7A

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